REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
1.20	1.70	= (-)	2.04	
1.60	0.60	= (-)	0.36	
3.142	0.14	= (-)	0.44	
			1500.56 SQM	
order quantity		=	1300.50 SQM	
coat using SD 100 grade bitumen (VG10)				
ppeal surface at 0.5kg per 10 SQM				
ttached with spray set etc..				
tem NO 16		=	1300.50 SQM	
otal Quantity		=	1300.50 SQM	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Final Bill

494862

..... From..... To.....

of nature of Agency Sri. Ashok Kumar, R. Sunkadakatte Bmc-91

ment of work ..... D.O.R: 29/04/2021 .....

Description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Name of work: Improvements to Drains and Asphalting to Roads at MNT layout and Block and Sommanna Grade in ward-09 V Pura						
Est cost Rs: 20.00 Lakhs.						
Head of A/C: P 1791 Pond works,						
Sh code No: 009-20-00010						
Work order No: BBMP/EE/BTP/WO/175/2019-20 Dt: 12/12/2019,						
Earth work excavation by manual means in ordinary soil in trenches an average lateral lead upto 2mtr and an average lift up to 0.5mt etc..						
Quantity vide this MB P.No:				= 212.58 Cum		
		Rate at Rs:	200/Cum	=	42,516.00/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 2)	Removing and Refixing Stone slabs of Drains and Pointing in CM(1:3)						
	Quantity vide this M.B P.No =					= 859.14 Sqm	
					Rate at Rs: 80/Sqm	= 68731.00	
Item 3)	Providing granite slabs of Selected quality roughly dressed						
	having a size of 7.5cms thick and fixed etc —						
	Quantity vide this M.B. P.No :					= 209.79 Sqm	
					Rate at Rs: 700/Sqm	= 146853.00	
Item 4)	Providing and laying in position plain cement concrete of Mix						
	in foim 1PC cement etc —					= 2.70 Cum	
	Quantity vide this M.B P.No				Rate at Rs: 4000/Cum	= 10800.00	

ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
Stone slabs of Drains and Pointing in CM(1:3				= 859.14 Sqm	
P.No =					= 68731.00/-
Rate at Rs: 80/Sqm					
s of Selected quality roughly dressed					
ms thick and finished etc —				= 209.79 Sqm	
P.No :					
Rate at Rs: 700/Sqm					= 146853.00/-
in position plain cement concrete of min				= 2.70 Cum	
cement etc —					
M.B P.No	Rate at Rs: 4000/cum				= 10800.00/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494863

From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
providing and constructing granite/trap/basalt Size Stone masonry						
in cement mortar 1:6 edges etc —					= 8.51 cum	
vide this M.B. P.No:						
Rate at Rs: 5000/cum						= 42550.00/-
ving vertical Pointing 20mm deep to coursed stone masonry						
cement mortar 1:3 20mm Deep. after raking joints etc..					= 16.20 Sqm	
vide this M.B P.No						
Rate at Rs: 150/Sqm						= 2430.00/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No 7)	providing pre-cast slabs of 250mm-thick including cost of all materials, labour, curing etc -						
	Quantity vide this M.B.P. No:					= 13.50 sqm	
		Rate at Rs: 5138/sqm				= 69363.00/-	
Item 8)	providing and constructing load bearing wall with split concrete blocks of size 400×150×200 mm having block density etc -						
	Quantity vide this M.B. P. No					= 153.60 sqm	
		Rate at Rs: 800/sqm				= 122880.00/-	
Item 9)	providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 2 works with 20mm size -						
	Quantity vide this M.B. P. No					= 16.52 cum	
		Rate at Rs: 5000/cum				= 82600.00/-	

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
...mm-which including cost of all				
...D:			= 13.50 Sqm	
...at Rs: 5138/Sqm			= 69363.00/-	
...bearing wall with Split concrete blocks				
...ing blocks density etc -			= 153.60 Sqm	
...at Rs: 800/Sqm			= 122880.00	
...m plain cement concrete of min				
...with 20mm etc - -			= 16.32 cum	
...D				
...ete at Rs: 5000/cum			= 81600.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494864

..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Providing Granite slabs of Selected quality roughly dressed having a size of ...thick and fixed in cement mortar (1:6) including fixing curing etc -					= 172.80 Sqm	
As per site - this M.B P.No					Rate at Rs: 966/Sqm	= 166925.00/-
Providing chamfering edges to Stone slab 2.5cms wide as per ...specifications etc -					= 960.00 Mt	
As per site - this M.B P.No					Rate at Rs: 61.00/Mt	= 58560.00/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 12)	Scarifying bituminous course 50mm to 75mm thick along with Premix carpet/surface dressing by manual means etc—						
	Quantity vide this M.B. P.No					= 455.18 Sqm	
						Rate at Rs: 80/Sqm	= 36414.00/-
Item 13)	Wet mix macadam, providing laying, spreading and compacting crushed stone aggregate etc—						
	Quantity vide this M.B. P.No					= 113.79 cum	
						Rate at Rs: 1600/cum	= 182064 /-
Item 14)	Providing and applying prime coat with S.S. bitumen etc—						
	Quantity vide this M.B. P.No					= 455.18 Sqm	
						Rate at Rs: 30.00/Sqm	= 13655.40

UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
mber 3	Length 4	Breadth 5	Depth 6	7	8
...ue 50mm to 75mm thick along with ...rying by manual means etc — P.MD			= 455.18 Sqm	= 36414.00/-	
Rate at Rs: 80/Sqm					
...ng, spreading and compacting ...by etc — P.MD			= 113.79 cum	= 18206/-	
Rate at Rs: 160/cum					
Prime coat with S.S. bitumen etc — P.MD			= 455.18 Sqm	= 1638.6/-	
Rate at Rs: 36.00/Sqm					

M. A. R. 57 (Rule 116)
Measurement Book

No. B

..... From..... To..... 494865

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
...and laying bituminous macadam on ...aggregate as per design mix formula ...vide this M.B. P.NO				= 22.76 cum		
				Rate at Rs: 5551.00/cum	= 126341.00/-	
...the existing black topped surface ...and finally dusting with Hot Gunny bags ...vide this M.B. P.NO				= 1300.50 Sqm		
				Rate at Rs: 5.30/Sqm	= 6893.00/-	

MEASUREMENT BOOK

Date	Description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
item 17)	Providing and Applying tack coat using SS/10D grade bitumen (VG)10 on prepared black topped surface @ 0.5 kg/10Sqm Exc --				= 1350.00 Sqm		
	Quantity vide this M.B P. No				Rate @ Rs. 14.00/Sqm = Rs 207.00/-		
item 18)	Providing and laying bituminous concrete 40 mm thick with Hot mix plant using crushed aggregates of specified grading Exc --						
	Somwanna Garden 18 cross From Durga layout 4th main Somwanna Garden	1	15.00	$\frac{5.1+4.3}{2}$	0.040	2.94	
		1	15.00	$\frac{4.3+4.5}{2}$	0.040	2.76	
		1	15.00	$\frac{4.5+4.6}{2}$	0.040	2.73	
		1	15.00	$\frac{4.6+4.3}{2}$	0.040	2.79	
						11.22	

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
coat using SD/100 grade bitumen (VG)10				
surface at 2.5 kg/10sqm see --				
= 1350.00 sqm				
Rate at Rs. 14.00/sqm = 18207.00				
concrete mixing with hot mix plant				
specified grading see -				
15.00	5.1+4.3/2	0.040	2.94	
15.00	4.3+4.5/2	0.040	2.76	
15.00	4.5+4.6/2	0.040	2.73	
15.00	4.6+4.3/2	0.040	2.79	
			11.22	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From ..... To 494866

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
C&E.C 29/06	1	15.00	4.7+4.2/2	0.040	2.67	11.22
	1	15.00	4.2+4.4/2	0.040	2.64	
	1	15.00	4.6+4.9/2	0.040	2.85	
	1	15.00	4.9+5.1/2	0.040	3.00	
	1	15.00	5.1+5.5/2	0.040	3.18	
	1	17.00	5.5+4.5/2	0.040	3.42	
	1	15.00	5.4+5.2/2	0.040	3.18	
	1	15.00	5.2+5/2	0.040	3.36	
	1	15.00	6+6.1/2	0.040	3.65	
					39.17	

C&E Section

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Pa

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	H MT layout 2nd Block, 3rd CT From 13th main to # 145	1	15.00	6.5+5.5/2	0.040	3.60	39.17
		1	15.00	7.1+6.3/2	0.040	3.99	
		1	15.00	6.3+5.9/2	0.040	3.66	
	C&FC. 29/06	1	15.00	5.9+6.1/2	0.040	3.60	
		1	15.00	6.1+5/2	0.040	3.33	
		1	13.00	5+5.7/2	0.040	2.78	
	Deduction for manholes	1	1.20	1.70	0.040	(-) 0.08	
		1	0.60	0.60	0.040	(-) 0.01	
		1	3.142	0.14	0.040	(-) 0.02	
						60.02	

UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
umber 3	Length 4	Breadth 5	Depth 6	7	8
1	15.00	6.5+5.5/2	0.040	3.60	39.17
1	15.00	7+6.3/2	0.040	3.99	
1	15.00	6.3+5.9/2	0.040	3.66	
1	15.00	5.9+6.1/2	0.040	3.60	
1	15.00	6.1+5/2	0.040	3.33	
1	13.00	5+5.7/2	0.040	2.78	
1	1.20	1.70	0.040	(-) 0.08	
1	0.60	0.60	0.040	(-) 0.01	
1	3.142	0.14	0.040	(-) 0.02	
					60.02

M. A. R. 57 (Rule 116)
Measurement Book

No. B

..... From..... To..... 494867

of nature of Agency .....

of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
		Total quantity =			60.02 cum	
		Limited to tender quantity =			52.02 cum	
		Rate as Rs: 7911/cum =			Rs 411530.00	
with hot applied thermo plastic compound with Refletising luminous Surface - Priming and laying of hot compound 2.5mm thick etc -						
	2	15.00	0.10		3.00	
	2	15.00	0.10		3.00	
	2	15.00	0.10		3.00	

ASSISTANT EXECUTIVE ENGINE
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Pa
29/4

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
	1st A CROSS SUMMING GRADN	2	17.10	0.10		3.42	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
	HAT laying and Block 3rd CT	2	15.10	0.10		3.02	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	
		2	15.00	0.10		3.00	

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.42	
17.10	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.02	
15.10	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10		3.00	
15.00	0.10			

54.44

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494868

..... From..... To.....

..... of Contractor of nature of Agency .....

..... of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	2	13.00	0.10		2.60	54.44
		Total Quty =			5704 Sqm	
	limited to tender Quty =				53.80 Sqm	
	Rate of Rs: 454/Sqm				= 24425.00/-	
					1635468	
	Total Amt Rs:				16,35,468.00/-	
	GST @ 12%				= 1,96,256.00/-	
	Grand Total Rs=				18,31,724.00/-	
					300	
					29/04/21	

ASSISTANT EXECUTIVE ENGINEER
Sub-Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:- 1) Certified that the above work done satisfactory, 2) NO materials issued from Departmentally 29/04/24 ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara Palike						

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
as the above works done satisfactorily,				
issued from Department vide				
29/04/24				

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494869

From ..... To .....

Name of Contractor of nature of Agency ..... Durga L/C Road

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
					INDEX Drain Asphalt Culvert	Sathya Sweet Apartment Bullet Krishnappa L/C 6.40 m 12.20 m 1.70 m
			152.10m			
1st Cross Sowbhagya garden main Road						
			45.10m			

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Final	
						BA = 1831700 = ₹	
						IT - 18317 = ₹	
						LC - 18317 = ₹	
						CBF - 1882 = ₹	
						CGST - 16855 = ₹	
						SGST - 16855 = ₹	
						Royalty - 82500 ₹	
						Fine - 4450 ₹	
						TD - 98186 = ₹	
						Chq - 1733574 = ₹	

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-17371 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1831700 = ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 98186 = ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 1733574 = ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಶಿರಸ್ತೇದಾರರು / ನಿರ್ವಾಹಕರು
ಲೆಕ್ಕಾಧಿಕಾರಿ 31/3/26
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 31/3/26
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು